

## Kiwi North Education Programmes 2011

### Kiwi North natural science and history

This new exhibition and experience surrounds the nocturnal kiwi house and reflects growing interest in green issues, how we interact with our local environment and how we protect it for future generations.

Group size: Minimum 1 class. Maximum 2 classes.

### Bugs and Butterflies

What is an insect? Students will explore many different creatures to answer this question - using live specimens, objects from collections, microscopes and modelling.

Suitable New entrants - Year 6

### Minibeasts and Giant Insects

Students will investigate live specimens and collection objects to explore unique NZ species.

Students can compare scientific classification systems and traditional Maori Whakapapa to discover connections and amazing facts in this fun interactive session.

Suitable Year 4-9.

### Kiwi's native neighbours

Students will explore biodiversity by examining live specimens and collection items. With hands-on investigation of habitats students will discover what makes a good community and build better homes for native Northland species.

Suitable Year 4-Adult

### What's so special about our kiwi?

Discover what makes the kiwi our unique national icon. Students will explore live birds and collection specimens to compare beaks, feet, feathers and more. Creative performance and drama help to tell the story.

Suitable New entrants - Year 4.

### Extinct is forever

Students explore evidence and collection objects to discover how and why native NZ species have become extinct. Students will use their skills in Interactive sessions to see if they too can avoid extinction!

Suitable Year 4-Adult.

### Feed the birds

Students discover unique native species through live animals and collection specimens.

Traditional storytelling and taonga help students to understand the unique characteristics of Northland species. Students will make and distribute suitable food for native birds in our nearby habitats.

Suitable Year 4- Adult.

### Off-site education

A Kiwi North Educator is able to assist groups off-site in the following areas: Bush - Investigate the plants and animals that make up our forest ecosystems Year 4-8 Stream Ecology - Explore a local stream and find out about its plant and animal life Year 4-8 Kiwi Conservation - Discover what it's like to be a ranger and be involved in local conservation activities Year 4- Adult.

We have special arrangements with Matakoho/Limestone Island if you want to take the opportunity for a dual visit/2-day workshop. Please contact Pippa for further details.

## Kiwi North Education Programmes 2011

### Heritage technology

Kiwi North holds extensive social history collections which tell the local stories of both Maori and Pakeha settlers. Changing displays tell the stories of the many people who have made Whangarei their home. Educator sessions help students to answer important questions: Why have people come to live in Whangarei? Where did settlers come from? What challenges did they face? Matariki 2011 exhibition will be themed around the concept of journeys.  
Group size: Minimum 1 class. Maximum 2 classes.

### Pioneer NZ

What was life like in the late 1800s/early 1900s? Students will journey back in time and experience pioneer life in Whangarei. Objects and replicas from the period will be used to carry out household tasks and make a Devonshire tea which students will enjoy eating!  
Suitable New Entrants - Year 9.

### Life in Ancient Egypt

Was it fun to be a pharaoh? Students discover for themselves through a series of hands-on activities and experiments. Exploring customs, writing, art and ancient technology.  
Suitable Year 3-8

### Bodies and Bones

Become a forensic detective for the day! Students explore different detective investigation techniques both old and new. Using the scientific skills of observation, measurement and prediction, students work with clues to solve problems and find out whodunit!  
Suitable Year 6-Adult

### Life in the 1950s- *from June onwards to coincide with Kiwiana exhibition*

Discover kiwiana and what makes us uniquely kiwi! Students experience the technologies, clothing, shopping and cooking of the 1950s with lots of hands-on activities. For many students this was the period that their grandparents grew up in.  
Suitable New entrants - Year 9.

### Journeys of our ancestors- *from June onwards to coincide with Matariki exhibition*

Discover where our ancestors came from and what journeys they made to Aotearoa/New Zealand. Students will explore, compare and contrast journeys of the tangata whenua and tangata tiriti through objects and artefacts as well as using art to create a record of their own journey.  
Suitable New entrants - Year 9.

### Behind the scenes

At Kiwi North we have an amazing collection of taonga/treasures which tells the story of the rich and varied history of Whangarei. Only about 10% is able to be shared through exhibitions at any given time. Groups of around 10 students at a time can go 'behind the scenes' with the Education Team. As well as viewing collection items, our curatorial and volunteer staff can share with you what they do and how it is done. This is by special arrangement in advance and requires at least 2 weeks' notice.  
Suitable Year 6-Adult.

## Kiwi North Education Programmes 2011

### Science technology

The Education Centre at Kiwi North provides a stimulating learning environment where students can carry out hands-on investigations and explore the technology of collection items.

Group size: Minimum 1 class. Maximum 2 classes.

### Doctors and disease

Students investigate how diseases spread - interactive experiments using scientific principles. Through role-play and reconstructions students investigate historical events which helped to make medical history both nationally and internationally.

Suitable Year 4-8

### Light and colour

Hands-on investigation with a mix of art and science. Students explore light and colour, mixing pigments, how the eye sees and have fun with optical illusions.

Suitable Year 4-8

### Sense and sound

Students carry out their own experiments to discover all about pitch, tone, harmonics, how the ear works and how we hear music. Hands-on investigation combining science with music and technology.

Suitable Year 3-8

### Wheels that work

Students explore the transport collection, heritage machinery and discover all sorts of amazing connections! A great way to investigate maths and materials technology with fun experiments using scientific concepts.

Suitable Year 4-8.

### Pulling Strings

Hands-on investigation mixing art, drama and science technology. Students explore mechanisms through toys, theatres and puppets. Find out how to make things move, create special effects and put on a show!

Suitable Year 3-8.

## Kiwi North Education Programmes 2011

### The Big Day out

Kiwi North is the perfect place for group visits, end of term outings and a great day out! There's lots to see and do, plenty of free parking, safe play areas, bush walks, the kiwi house and museum. Our team can help organise rides on vintage engines and entertainment throughout your day. Fun themes link into local heritage and history.  
Suitable for pre-school - Year 4. Group size minimum 40, maximum 80.

### Whalers and sailors

Ahoy there shipmates! All aboard and join the pirates of Smugglers Bay for songs and stories with a nautical theme. Students discover a treasure trove of things to see and do at Kiwi North with the help of the pirates' map. There are whales' teeth, strange sea creatures, shipwrecks and, of course, buried treasure!

### Wild, wild west

Howdy partners! Join Clementine and Satsuma from way out west in a story of gold, gumboots and boneshaking bicycles. Students explore all the different ways of travelling around through action songs, drama and music. Oh and mind you watch out for bandits if you're going for a train ride, y'all!

### Down on the farm

Students are down on the farm with the scarecrows (who aren't scaring anyone!). Discover all the animals at Heritage Park and help feed the birds. Then help the scarecrows to learn how to save kiwi and friends from trouble. Songs, drama and puppet shows (with a special conservation message).

## Kiwi North Education Programmes 2011

### Teacher -led

The Education Team at Kiwi North wants to support teachers' professional development and make it easy to share special experiences with class or whanau groups. With that in mind, this set of programmes is for teachers to lead themselves. Teachers need to have attended a Kiwi North training session relating to each topic, after which they will be able to guide their class independently. There is no charge for these experiences but they must still be booked with the Education Service to ensure room availability. Maximum of 1 class per activity/room

### Traditional toys

Students explore toys and games from ancient to modern times. Students can play with traditional toys and enjoy games.

Suitable New Entrant - Year 9

### Old School Days

Students experience life in our authentic 1900s school house. Students will explore the 3 R's - reading, writing and arithmetic- under strict disciplinary guidance!

Suitable Year 3- Adult

### Heritage Park Trail

Discover the special local stories captured in our treasured heritage buildings - chapel, blacksmith, dairy, jail and more! Students can investigate Whangarei's unique history through the built environment.

Suitable New Entrant- Adult

# Kiwi North Education Programmes 2011

## Special Events

These take place throughout the year and may be connected to our popular Live Days, national initiatives such as Conservation Week or even international events such as Museums Free Week.

Please contact us for further details as booking is essential.

### Seaweek

March 3<sup>rd</sup> 2011

Based at One Tree Point School, this will draw together representatives from all partner Museums and other selected outside agencies in an interactive and fun expo for invited schools.

### Museums Free Week

16-20 May 2011

During International Museums Free Week there is no charge for visiting Kiwi North. There are lots of special events that you can take part in during this week and so our regular programmes will be suspended. You still need to book your visit with the Education Service so that we can ensure you have a quality experience when you visit. We can provide you with lots of helpful information and pre-visit activities, maps, trails etc. Book soon though as this event was extremely popular last year and fills up fast!

Suitable for all ages.

### Top Art

13-17 June 2011

Bring your class to see some Top Art from New Zealand's brightest and best students countrywide. Let your students be inspired and motivated with this wonderful show. Free event but booking is necessary.

Suitable Year 8-13

### Conservation Week

12-18 September

Details to be confirmed

## Kiwi North Education Programmes 2011

### Holiday Programmes

Back by popular demand! Our hands-on holiday workshops are the perfect way to keep children entertained, or book to come along and enjoy some quality time together as a family. Booking in advance is essential as places are limited. All workshops take place in the Education Centre. Cost includes materials **and** entry to Kiwi North. Morning Tea provided.

#### Sweet treats April 18,20

Make delicious sweets and candies and a special Easter basket to take them home. 2<sup>1/2</sup> hour workshop 10am - 12:30. Suitable for ages 8-adult. Maximum 20 people \$15 per person.

#### Hot Cross Bunnies April 19

Bake tasty Easter goodies and make a special basket to take them home. 2<sup>1/2</sup> hour workshop 10am- 12:30. Suitable for ages 8-adult. Maximum 20 people \$15 per person.

#### Easter extras April 18,19, 20

Daily storytime or puppets and easter-themed songs 1/2 hour in the Education space at Kiwi North 2.30 pm Koha/donation.

#### Fizzing and foaming July 16,18

Enjoy hands-on experiments investigating chemical reactions, making gases and fun fizzing things to take home! 2<sup>1/2</sup> hour workshop 10am- 12:30. Suitable for ages 8-adult. Maximum 20 people \$15 per person.

#### Floating and flying July 17

Have some fun experimenting with floating and sinking and make some amazing flying machines to take home. 2<sup>1/2</sup> hour workshop 10am- 12:30 suitable for ages 8-adult. Maximum 20 people \$15 per person.

#### Reindeers December 15,17

Make some cute reindeer ornaments to decorate your house or Christmas tree. Using different craft skills and working with wood and textiles, this is a great way to have some fun and make lovely things to take home. 2<sup>1/2</sup> hour workshop 10am - 12:30 suitable for ages 6-adult. Maximum 20 people \$15 per person.

#### Sweet treats December 16

Make delicious sweets and candies and a special Christmas hamper to take them home. 2<sup>1/2</sup> hour workshop 10am - 12:30 suitable for ages 8-adult. Maximum 20 people \$15 per person.

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The Education Team also supports other museums in the Whangarei District and in 2011 will be available free of charge to work with groups visiting the Ann Verdcourt exhibition at Whangarei Art Museum. Please contact the Education Team for further details.